

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Jun FUJIKAMI, et al.  
Title: METHOD OF MANUFACTURING SUPERCONDUCTING WIRE  
Appl. No.: 10/569,829  
International Filing Date: 2/17/2005  
371(c) Date: 02/28/2006  
Examiner: Livius Radu Cazan  
Art Unit: 3729  
Confirmation No.: 5400

**AMENDMENT AND REPLY TO OFFICE ACTION UNDER 37 CFR 1.111**

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Office Action dated January 5, 2010, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 5 of this document.

Please amend the application as follows: